

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**(use as many sheets as necessary) *6*

Sheet 3 of 3

Complete if Known

Application Number	10/007,527
Filing Date	DECEMBER 5, 2001
First Named Inventor	BRAMUCCI ET AL.
Group Art Unit	UNKNOWN 1634
Examiner Name	UNKNOWN KATCHEVES
Attorney Docket Number	CL1709 US NA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>K</i>		Fleischmann et al., Science 269 (5223), 496-512, 1995	<input type="checkbox"/>
		Ilyina, T. V. et al., Nucleic Acids Research, 20: 3279-3285	<input type="checkbox"/>
		Kendall, K. J. et al., J. Bacteriol. 170: 4634-4651, 1988	<input type="checkbox"/>
		Servin-Gonzalez, L. Plasmid. 30: 131-140, 1993	<input type="checkbox"/>
		Servin-Gonzalez, L. Microbiology, 141: 2499-2510, 1995	<input type="checkbox"/>
		Katoaka, M. et al., Plasmid. 32: 55-69, 1994	<input type="checkbox"/>
		Khan, S. A., Microbiol. and Mol. Biology Reviews, 61: 442-455, 1977	<input type="checkbox"/>
		Suzuki, I. et al., FEMS Microbiol. Lett. 150: 283-288, 1997	<input type="checkbox"/>
		Dabbs, 1990, Plasmid 23: 242-247	<input type="checkbox"/>
		Dansen, G. H., GI:3212128	<input type="checkbox"/>
<i>K</i>		Mendes, et al., GI:6523480	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	<i>Konstanta Katcheves</i>	Date Considered	<i>8/20/03</i>
--------------------	----------------------------	-----------------	----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/007,527
		Filing Date	DECEMBER 5, 2001
		First Named Inventor	BRAMUCCI ET AL.
		Group Art Unit	UNKNOWN 1636
		Examiner Name	UNKNOWN KATCHEVES
Sheet	1	of	3
		Attorney Docket Number	CL1709 US NA

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴			
K		JP	1024857 8	09/22/1998	Nitto Chemicals	
L		JP	0725548 4	10/09/1995	Japan Energy Corp.	
L		EP	704530	A2	04/03/1995	Nitto Chemicals
L		JP	0805666 9	03/05/1996	Petroleum Energy Center	
K		WO	89/0715 1	A1	08/10/1989	University of Georgia

Examiner Signature	Konstantin Patterson	Date Considered	8/23/03
--------------------	----------------------	-----------------	---------

Y. EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary) 6

Sheet

2

of

3

Complete if Known

Application Number	10/007,527
Filing Date	DECEMBER 5, 2001
First Named Inventor	BRAMUCCI ET AL.
Group Art Unit	UNKNOWN 1636
Examiner Name	UNKNOWN KATCHEVES
Attorney Docket Number	CL1709 US NA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KL		Quan and Dabbs, 1993, Plasmid, 29: 74-79	<input type="checkbox"/>
		Warhurst and Fewson, 1994, Crit. Rev. Biotechnol., 14:29-73	<input type="checkbox"/>
		Finnerty, 1992, Annu. Rev. Microbiol., 46: 193-218	<input type="checkbox"/>
		Desomer et al., 1988, J. Bacteriol., 170: 2401-2405	<input type="checkbox"/>
		Desomer et al., 1990, Appl. Environ. Microbiol., 56: 2818-2815	<input type="checkbox"/>
		Dabbs et al., 1995, Biotekhnologiya, Development of Improved Rhodococcus Plasmid Vectors and Their Using in Cloning Genes of Potential Commercial and Medical Importance, pp. 117-123	<input type="checkbox"/>
		De Mot, et al., 1997, Microbiol., 143: 3137-3147	<input type="checkbox"/>
		Hashimoto et al., 1992, J. Gen. Microbiol., 138: 1003-1010	<input type="checkbox"/>
		Bigey et al., 1995, Gene, 154: 77-79	<input type="checkbox"/>
		Kulakov et al., 1997, plasmit, 38:61-69	<input type="checkbox"/>
		Zheng et al., 1997, Plasmid 38: 180-187	<input type="checkbox"/>
		Vogt Singer et al., 1988, J. Bacteriol., 170: 638-645	<input type="checkbox"/>
		Shao et al., 1995, Lett. Appl. Microbiol., 21: 261-266	<input type="checkbox"/>
		Duran, 1998, J. Basic Microbiol., 38: 101-106	<input type="checkbox"/>
		Denis-Larose et al., 1998, Appl. Environ. Microbiol., 64:4363-4367	<input type="checkbox"/>
KL		Billington, et al., J. Bacteriol., 180 (12), 3233-3236, 1998	<input type="checkbox"/>

Examiner Signature	Konstantina Katcheves	Date Considered	8/20/03
--------------------	-----------------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

BEST AVAILABLE COPY



FEB 03 2003

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2f

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/007,527
(use as many sheets as necessary) 11		Filing Date	DECEMBER 5, 2001
		First Named Inventor	BRAMUCCI ET AL.
		Group Art Unit	1646 1636
		Examiner Name	UNKNOWN KATCHEVES
		Attorney Docket Number	CL1709 US NA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Kristanthe Katchwes	Date Considered	8/23/03
-----------------------	---------------------	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English is not the primary language.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for
Washington, DC 20231.

BEST AVAILABLE COPY